

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,248,643 B2  
APPLICATION NO. : 10/502512  
DATED : July 24, 2007  
INVENTOR(S) : Shinichiro Takabayashi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

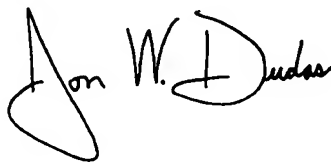
Page 2, Item (56) References Cited, FOREIGN PATENT DOCUMENTS

Change "WO WO 00/01065 1/2000"

to -- WO 00/01065 1/2000 --

Signed and Sealed this

Fourth Day of March, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*